



Virginia Department of Aviation

October 2004

# VISION

Virginia will be recognized as the nation's model Aviation Network – fully integrated into a world-class multimodal transportation system – VTRANS 2025.





# M I S S I O N

VD O A w ill proactively develop and cultivate an Aviation Network that;

- \* Provides efficient aviation access for all Virginians,
- \* Is a good neighbor – safe & secure,
- \* Promotes economic development.



# GOALS

- People
- Products
- Processes
- Perceptions



# VIRGINIA AVIATION FACTS

- \$11 Billion annual contribution to VA Economy
  - \$4.9 Billion in wages
- 19,544 Pilots
- 44 Flight Schools
- 8 University/Colleges with Aviation Programs
- Over 3,000 Registered Aircraft





# Virginia Airport System

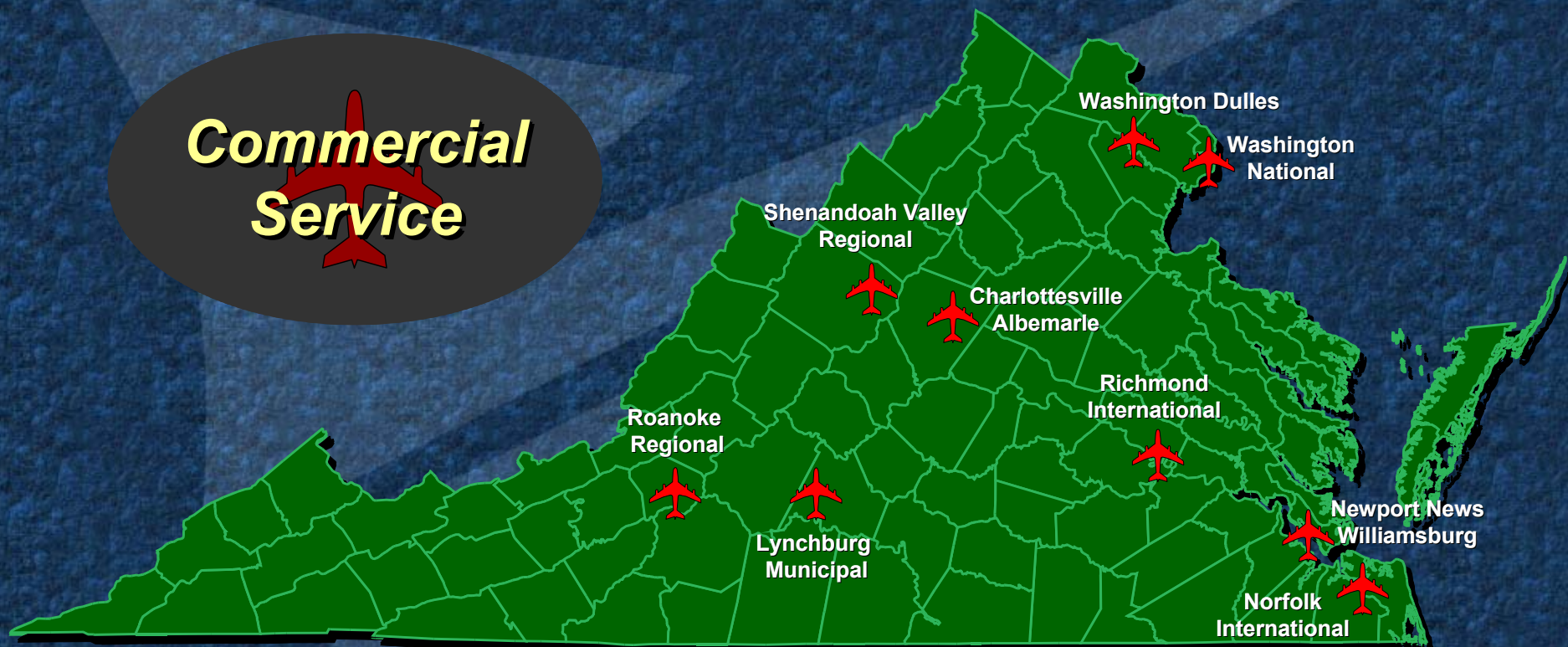
- 67 licensed Public-use Airports
  - 9 Commercial Service
  - 8 Reliever Service
  - 17 General Aviation Regional
  - 17 General Aviation Community
  - 16 General Aviation Local Service



■ Over 250 Private Owned/Private Use Airports

# Virginia Airport Roles

## Commercial Service



**Service Role** – Provide scheduled commuter and/or air carrier service to surrounding communities.

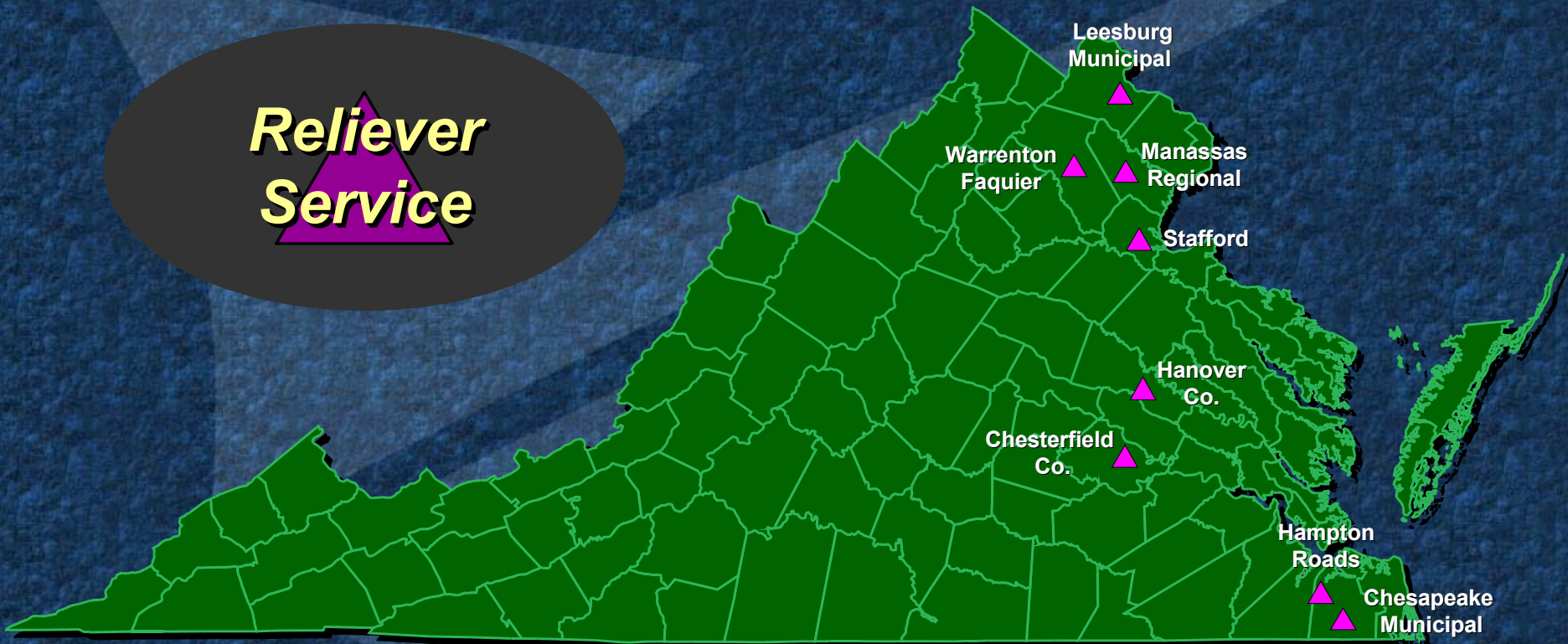
**Funding Eligibility** – Entitlement as well as Commonwealth Air Carrier/ Reliever Discretionary funding.





# Virginia Airport Roles

## Reliever Service



**Service Role** – Provide alternative general aviation facilities to reduce congestion at commercial service airports.

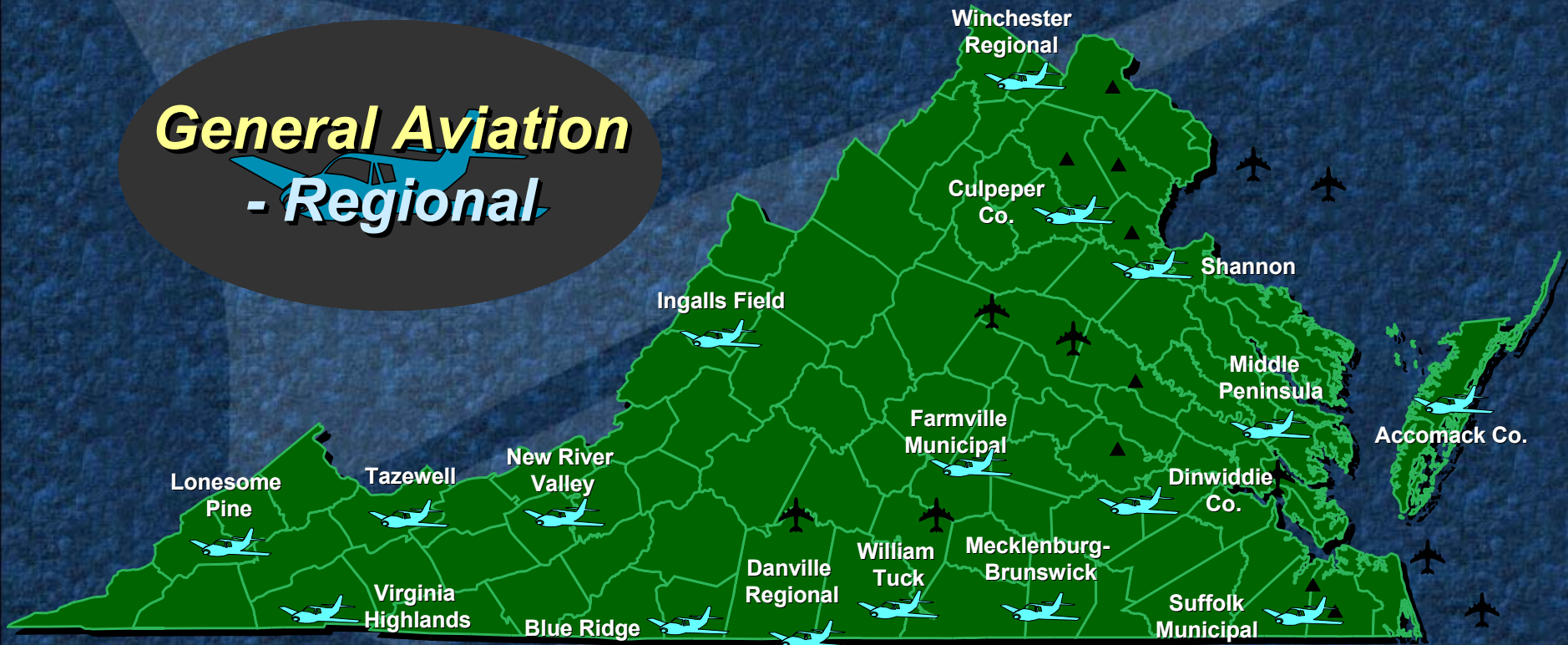
**Funding Eligibility** – Commonwealth Air Carrier/Reliever Discretionary funding.





# Virginia Airport Roles

## General Aviation - Regional



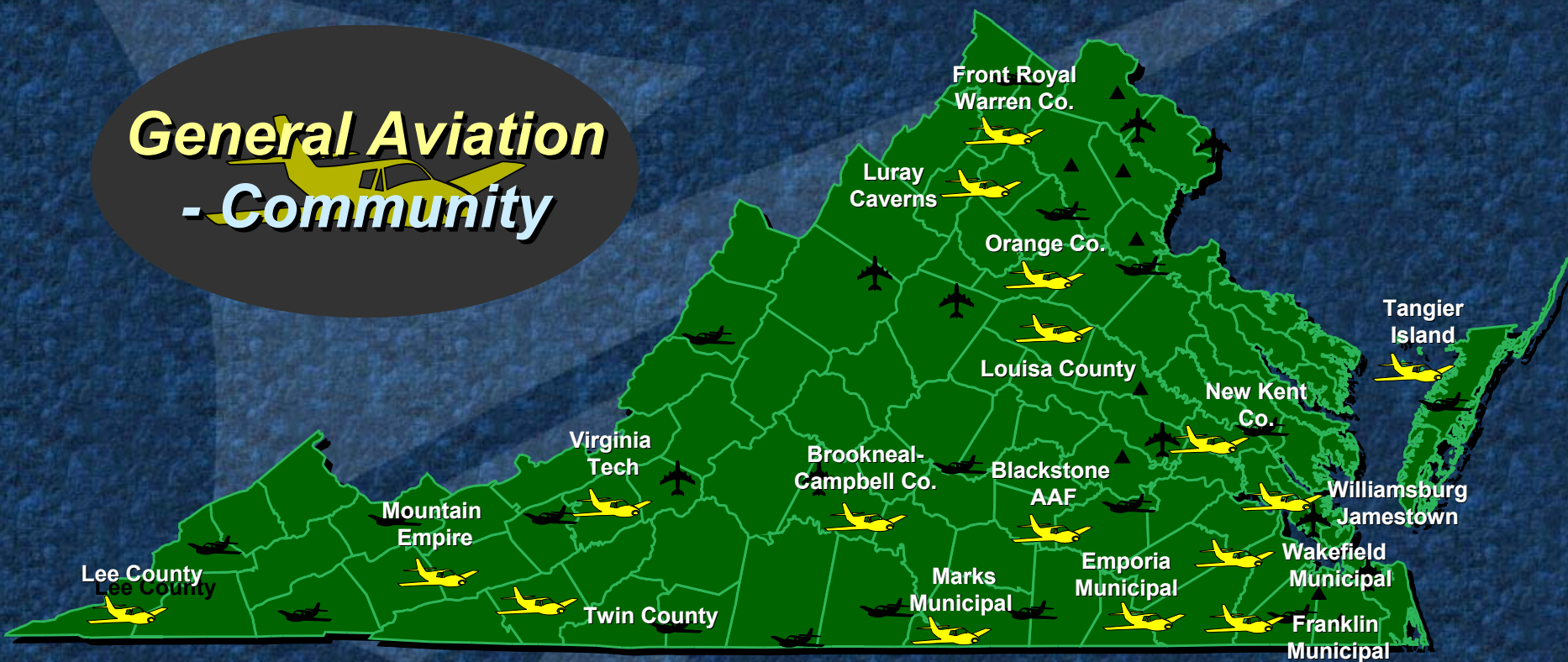
**Service Role** – Provide a full range of aviation facilities and services to business and recreational users in a broad market area. Service areas are often multi-jurisdictional due to geographic isolation or the relative scarcity of other airport services and facilities

**Funding Eligibility** – Commonwealth General Aviation Discretionary funding.



# Virginia Airport Roles

## General Aviation - Community



**Service Role** – Provide general aviation facilities and services to business and recreational users. Community airports typically serve a limited market area.

**Funding Eligibility** – Commonwealth General Aviation Discretionary funding.





# Virginia Airport Roles

## General Aviation - Local Service



**Service Role** – Provide limited facilities to their respective communities. Substantial expansion is typically precluded by development constraints such as airspace conflicts, environmental concerns, topography, competing services, surrounding land use patterns and ownership status.

**Funding Eligibility** – Commonwealth General Aviation Discretionary funding - safety and preservation projects only.



# Virginia Airport Roles

## ***Proposed & Replacement Airports***

**Replacement Grundy**

**Proposed Rockbridge Co.**

**Replacement Tappahannock**

**Proposed Northern Neck**







**Proposed Franklin Co.**

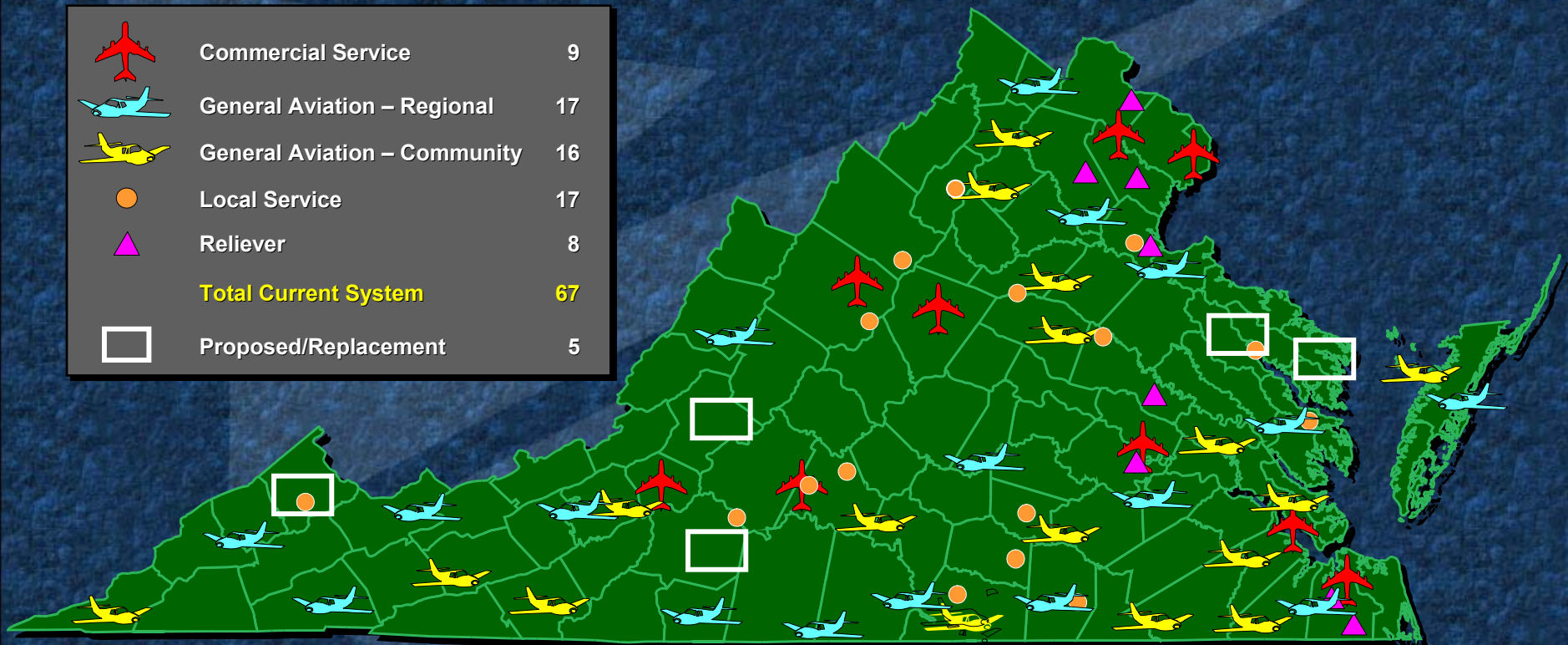
***A Total of Five General Aviation Community Airport Locations Are Being Studied or Currently Under Development***





# Virginia Airport Roles

	Commercial Service	9
	General Aviation – Regional	17
	General Aviation – Community	16
	Local Service	17
	Reliever	8
	<b>Total Current System</b>	<b>67</b>
	Proposed/Replacement	5



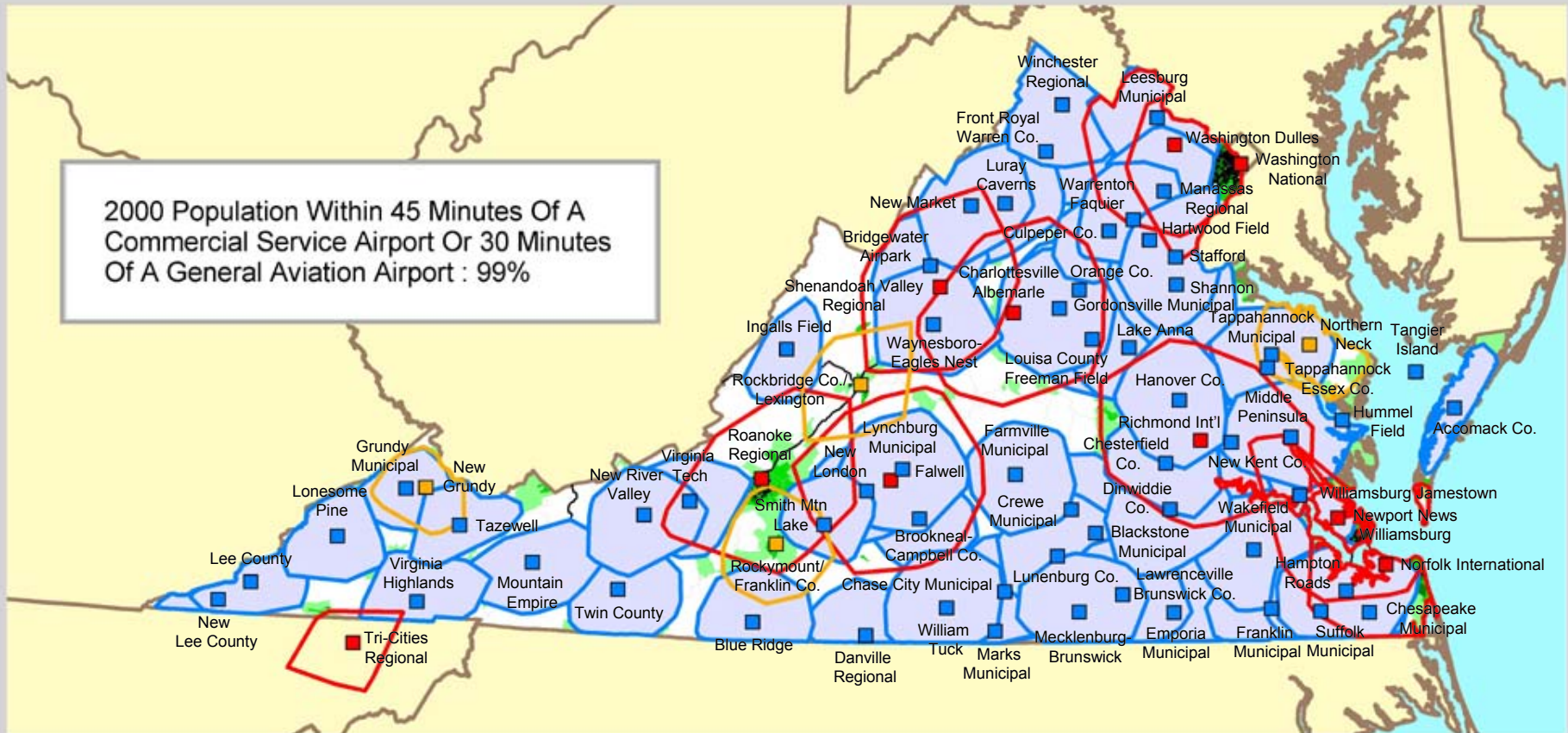


# VIRGINIA AIR TRANSPORTATION SYSTEM PLAN

ALTERNATIVE 2 - EXPANDED SYSTEM

Alt - Exhibit 10

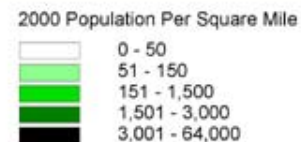
2000 Population Within 45 Minutes Of A Commercial Service Airport Or 30 Minutes Of A General Aviation Airport : 99%



DRAFT

- |  |   |  |                                   |
|--|---|--|-----------------------------------|
|  | 45 Minute Commercial Service Travel Time        |  | Commercial Service Airport        |
|  | 30 Minute General Aviation Travel Time          |  | General Aviation Airport          |
|  | 30 Minute Proposed General Aviation Travel Time |  | Proposed General Aviation Airport |

50 0 50 Miles










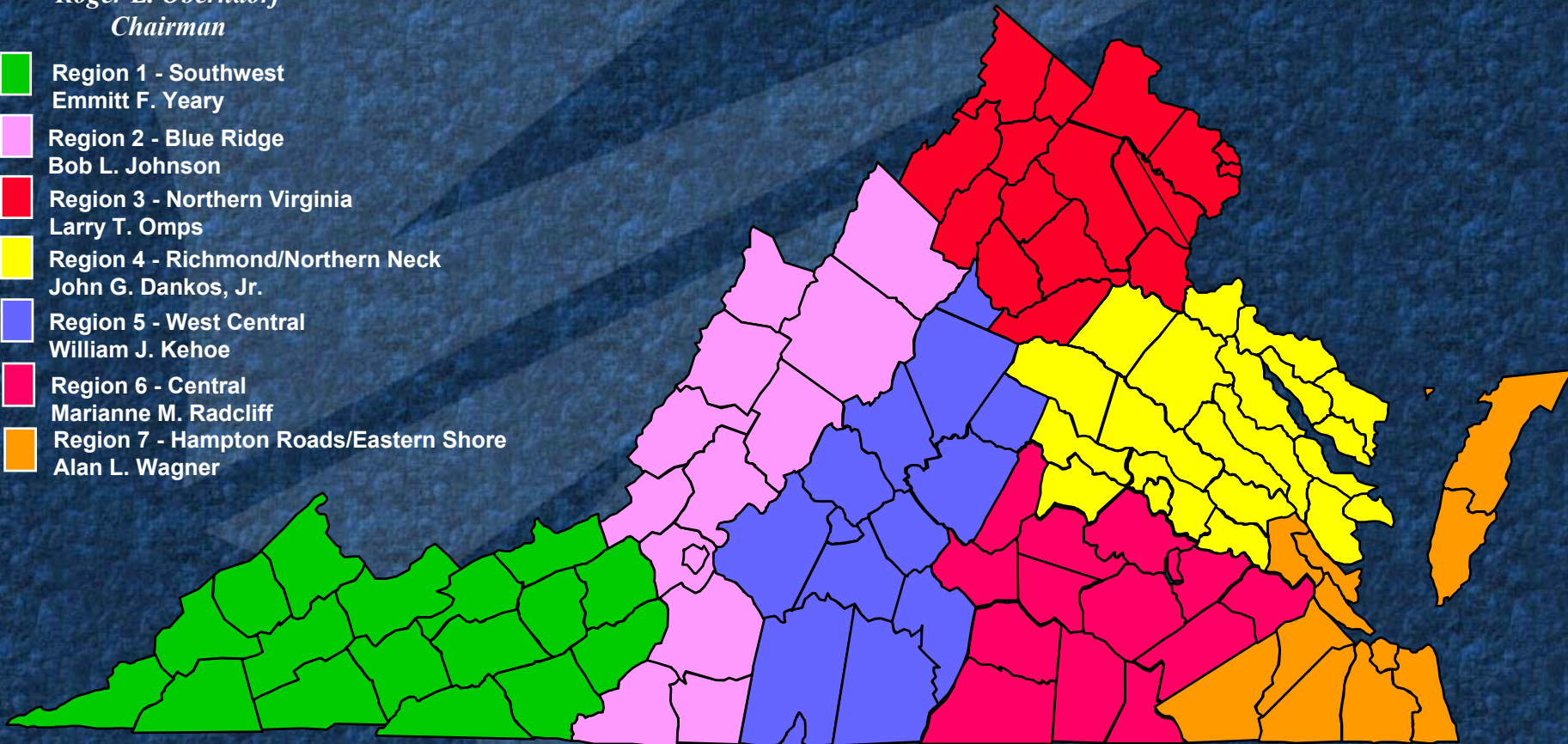
Source: HNTB Analysis



# Virginia Aviation Board Regions

*Roger L. Oberndorf*  
*Chairman*

-  Region 1 - Southwest  
Emmitt F. Yeary
-  Region 2 - Blue Ridge  
Bob L. Johnson
-  Region 3 - Northern Virginia  
Larry T. Omps
-  Region 4 - Richmond/Northern Neck  
John G. Dankos, Jr.
-  Region 5 - West Central  
William J. Kehoe
-  Region 6 - Central  
Marianne M. Radcliff
-  Region 7 - Hampton Roads/Eastern Shore  
Alan L. Wagner



# Department of Aviation Financial Assistance to Localities Grant-in-Aid Program

Capital Improvement  
Airport Maintenance  
Facilities & Equipment  
General Aviation Security  
Aviation Promotion  
Air Service Development





# Virginia Department of Aviation



[www.doav.virginia.gov](http://www.doav.virginia.gov)



# Department of Aviation Budget

## Commonwealth Airport Fund FY 2004-2005

### Financial Assistance-Capital Improvement Program

2.4% of the Transportation Trust Fund

2005 Estimated Revenues: \$19,113,500

Amount available for VAB allocation: \$18,813,762





# Department of Aviation Budget

## Aviation Special Fund FY 2004-2005

### AVIATION SPECIAL FUND

Administration and Programs:	\$ 2,174,290
(Licensing, Safety, Promotion, Community Affairs, and Planning)	
Aircraft Operations	\$ 1,636,862
Financial Assistance to Wash. Airports Task Force	\$ 370,000
Financial Assistance to Airports:	
Airport Promotion	\$ 300,000
Airport Maintenance	\$ 1,000,000
GA Airport Security	\$ 750,000
Air Service Development	\$ 200,000
Facilities & Equipment	\$ 1,900,000
SATS	<u>\$ 500,000</u>

TOTAL AVIATION SPECIAL FUND

\$ 8,831,152

